



(19)

(11) Publication number: **08092029 A**

Generated Document.

PATENT ABSTRACTS OF JAPAN(21) Application number: **06232826**(51) Intl. Cl.: **A61K 7/00**(22) Application date: **28.09.94**

(30) Priority:

(43) Date of application
publication: **09.04.96**(84) Designated contracting
states:(71) Applicant: **KAO CORP**(72) Inventor: **SHINPOU TSUNEO
MASUDA MITSU HARU
SUZUKI YUJI**

(74) Representative:

**(54) WATER-IN-OIL TYPE
EMULSIFIED COSMETIC**

(57) Abstract:

PURPOSE: To obtain a water-in-oil type emulsified cosmetic, excellent in emulsification stability even by blending a large amount of a silicone oil therewith and having refreshingness by adding an amine derivative having a specific structure or its acid addition salt to a system comprising a silicone oil and a silicone-based emulsifying agent.

CONSTITUTION: This cosmetic is obtained by adding an amine derivative of formula 1 (R1 is a hydrocarbon or the hydrocarbon having a hetero-atom; R2 to R6 are each H or a hydrocarbon; X is O or COO) or its acid addition salt to a system comprising a silicone oil, a polyoxyalkylene-modified silicone, an alkyl glyceryl ether-modified silicone or a polyether-alkyl-modified silicone. 1-(2-Hydroxyethylamino)-3-isostearyloxy-2-propanol, etc., are especially cited as the compound of

formula 1, which is obtained by reacting a glycidyl ether or ester derivative of formula 2 with an amine derivative of formula 3. A volatile silicone oil is preferred as the silicone oil.

COPYRIGHT: (C)1996,JPO

